A.O.SMITH

VERTICAL
HOT WATER STORAGE TANKS
T120V, T200V

FEATURES

A.O. Smith storage tanks are ideal for use with gas-fired copper heat exchanger equipment for storage of any potable water at temperatures of 180°F (82°C) or lower.

GLASS-LINED TANK - Alkaline borosilicate composition permanently fused to steel by firing at a temperature of 1600°F (870°C), providing years of corrosion protection and dependable use.

MAGNESIUM ANODES - For extra protection.

THREADED OPENINGS - All tanks furnished with threaded openings for thermometer, tankstat, drain valve, relief valve plus 2" NPT recirculation lines.

SMALL FOOTPRINT - Compact. Fits through 30" door.

WORKING PRESSURE 150 PSI (1030 kPa)

HANDHOLE CLEANOUT - Standard on T200V.

OPTIONS

Perfectly balanced manifold kits allow installation where up to 4 tanks are required.

Insulation kits for field installation.

CRN

(ON ASME CONSTRUCTED TANKS)

LIMITED WARRANTY OUTLINE

If the tank should leak any time during the first three years, under the terms of the warranty, A. O. Smith will repair or replace the tank; installation, labor, handling and local delivery extra. **THIS OUTLINE IS NOT A WARRANTY.** For complete information, consult the written warranty or A. O. Smith Enterprises Ltd.

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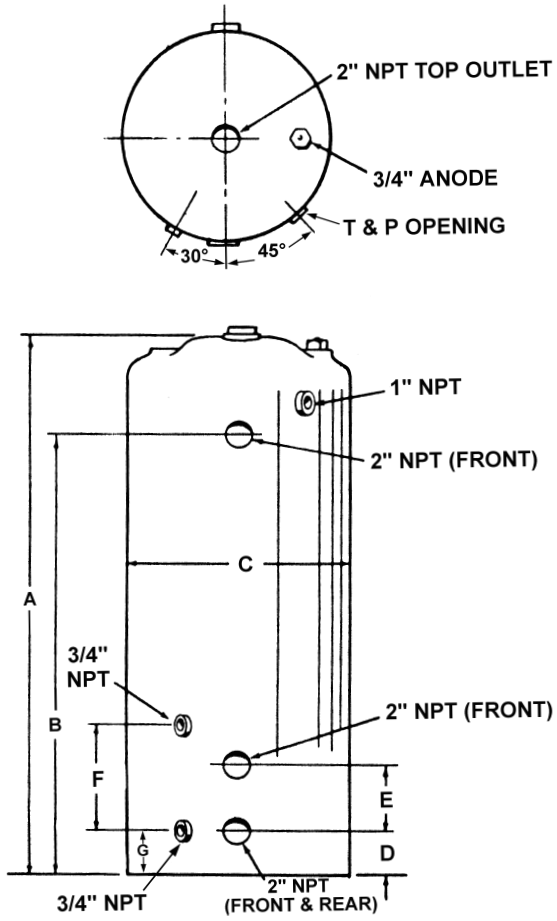
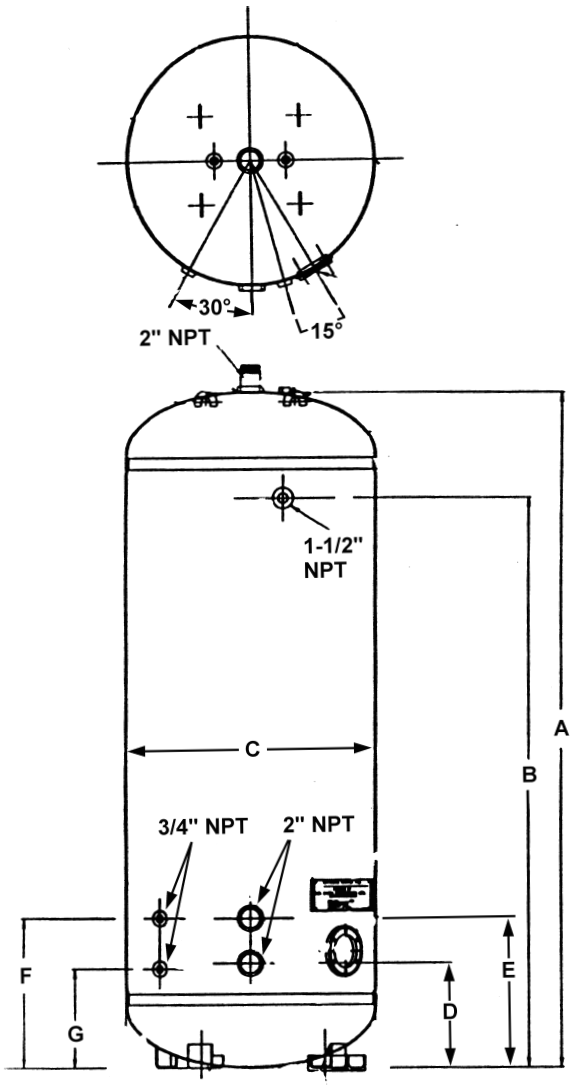


T120V



T200V

Dimensions in inches (mm)

Model No.	Capacity Gals (Liters)	A	B	C	D	E	F	G	Shipping Weight Lbs (Kgs)
T-120V	119 (450)	60.75 (1543)	42 (1067)	24 (610)	4 (102)	10.9 (276)	15.5 (394)	4 (102)	270 (123)
T-200V	188 (710)	75 (1905)	63.5 (1613)	28 (711)	12 (305)	13.3 (330)	17 (432)	11.4 (289)	421 (191)

SUGGESTED SPECIFICATIONS

Glass-lined storage tank(s) shall be A.O. SMITH glass-lined storage tank(s) or equal. Tanks shall be _____" (mm) x _____" (mm) and have a nominal capacity of ___ gallons (liters). Tank(s) shall have threaded openings as shown on drawings. Exterior of tank(s) shall be thoroughly cleaned and painted. Interior of tank(s) shall be glass-lined with an alkaline borosilicate composition which has been fused to the steel base by firing at a temperature of 1600°F (870°C). All internal surfaces exposed to water are glass-lined per ASME HLW code procedures using an NSF approved glass lining compound with nickelous oxide. Cathodic protection shall be provided. They shall have a working pressure of 150 psi (1030 kPa). Tank shall have a three year limited warranty as outlined in the written warranty.

A.O. Smith Water Products Co., Inc. On Line
www.hotwater.com

For Technical Information and Automated Fax Service, Phone: 800-527-1953

A. O. Smith Enterprises Ltd. — **El Paso, Texas**
Water Products Company — **McBee, South Carolina**
A Subsidiary of A. O. Smith Corporation — **Renton, Washington**
Stratford, Ontario — **Veldhoven, The Netherlands**

A. O. Smith Corporation reserves the right to make product changes or improvements at any time without notice.

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